syngenia

Study Managers/Business Management Meetings Sept /Oct 2009.

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

- **Background**
- Feedback from study managers meetings
- Follow-up from previous liaison meetings
- New starters
- All processes evolving inc.
 - > arrival of Smartchoice
 - > Legal
 - Finance
- Changes in BM
- This is a presentation + discussion !!!!!!

2

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

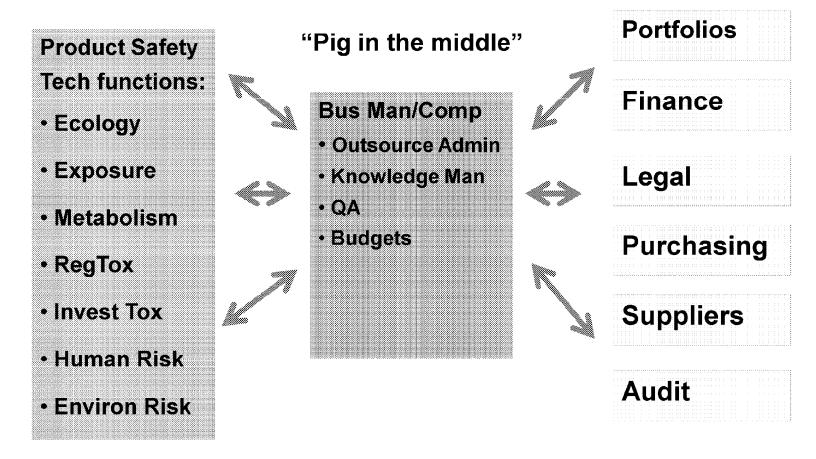
- Business management and compliance Where we sit ?
- Organisation
- Knowledge Management
- Mandatory processes legal / finance
- Outsourcing process/ Impact SmartChoice
- Budgets
- Report Templates
- Function questions

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

3

Business management and compliance - Where we sit?



4

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

syngenta

Case 3:10-cv-00188-JPG-PMF Document 348-63 Filed 12/27/12 Page 5 of 38 Page ID

Business management and compliance - Who are we?



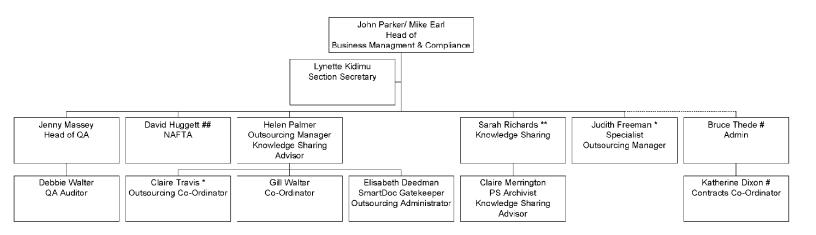




5 **Syngenta**

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Business Management & Compliance



- # Based in the US Greensboro
- Part Time
- ** Maternity Leave
- ## International Assignment (SBI until March 2010)

617th March 2009

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION



Knowledge Sharing: Archiving, Teamspace (Plus) MOSS

Study Managers Mtg

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Case 3:10-cv-00188-JPG-PMF Document 348-63 Filed 12/27/12 Page 8 of 38 Page ID What is Knowledge Sharing turnently involved with.....

- Archiving
- Teamspace/ Teamspace Plus
- MOSS
- Smartdoc
- Smartstore
- Smartchoice
- Report Templates
- System mapping

8

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Archiving

- Opening Times:
 - Every Tuesday and Thursday between 10am & 12noon

If they are to be closed on those dates/times, an email will be sent out.

 Urgent ad hoc retrievals contact Claire Merrington (Archivist) or Susan Richardson (deputy Archivist)

Where can I find more information?

- Ask The Archivist Claire Merrington ext. 4417 or email: the.archivist@syngenta.com / Archivist The GBJH
- Look on the Archiving Teamspace http://ts1.pro.intra/sites/CPDPSArchive/default.aspx

syngenta

9

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

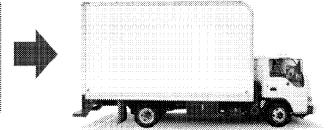
In deepstore

Tox data from CTL archives Yalding data and Lab notebooks Some JH data





Being transferred to Deepstore JH Data (6+ years in JH archive) All E-fate, D-Exposure data from 1995-2002



Still in JH archive

All data from closed JH facilities that have been held in archives for less than 6 years



CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

10

- Q. How do I get my data?
- A. Complete a Loan request form
 - Deepstore request form
 - Or Jealotts Hill request form
- Q. How long can I keep the data for?
- A. JH data can be loaned max 3 months
- A. Deepstore for a max of 4 weeks.
 - Lack of space in archive
 - Archives can be inspected at anytime unprofessional
 - We are paying to hold boxes in Deepstore not JH
- If you do not come to the archive to look at your retrieved data it will be returned to Deepstore. All transfer costs will be charged to YOUR section

11

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Archiving Strategy - 2010 and 5 Filed 12/27/12 Page 12 of 38 Page ID

- Archiving cost will rise significantly with Outsourcing strategy
- Currently spend ~\$1.5m on external archiving
- Bulk at Harlan (\$1m)- ex-Stein, ex-Rosental archives
- Deepstore low cost archiving solution
- Strategy to address archiving addressing:
 - QA issues
 - MHRA requirements
 - limit storage to J Hill archive and deepstore

syngenta

12

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Internal Teamspaces: Document 348-63 Filed 12/27/12 Page 13 of 38 Page ID #14153

House-Keeping:

- This is YOUR responsibility to ensure the teamspaces are kept tidy.
- Only live documents should be held on a Teamspace.
- All other docs can be put into Smartdoc, Smartstore (or deleted)
- Remember to tidy the Version history
- Keeping your teamspace clutter-free means it works faster

General Information:

• A Teamspace user guide can be found on the <u>KnowHow</u> website or on the Knowledge Sharing Teamspace

nrySyngenta home Syngenta directory Search People finder Location finder Feedback Help syngenta

Search...

All of Syngenta People finder

Security:

13

- Use teamspaces to share more sensitive documents
- It is <u>against company policy</u> to share sensitive documents via email and it is also not secure.
- Remember email is not secure.

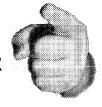
CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

syngenta

Teamspace Plus (external teamspaces) Page 14 of 38 Page ID

House-Keeping:

As with the internal teamspaces, this is YOUR responsibility to ensure its tidy



•TS+ site/ Announcements - there is a document detailing the house-keeping responsibilities of the study managers.

Security:

- You should be using TS+ sites to share sensitive documents e.g. commercial information, study data, etc with any external colleagues, as it is against company policy to share sensitive documents via email.
- Using the TS will help reduce the risk of documents going missing or being intercepted if sent via the postal system or via email.
- TS+ sites are a secure way of sharing documents, and for some sites digital Ids are required as they contain very sensitive documents

14

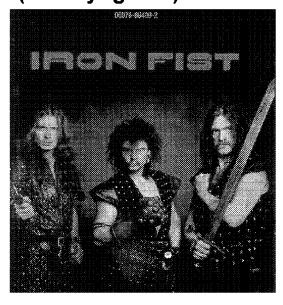
syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Outsourcing Mandatory Processes Filed 12/27/12 Page 15 of 38 Page ID

- Legal
 - Secrecy agreements
 - o prior to any technical discussion
 - Terms and Conditions
 - before any quotes are requested
- Finance
 - Quotations/contract detailing costs
 - Purchase Order (PO)
 - o official trigger for CRO to start
 - Quote/contract Amendments
 - o if the scope of work changes
 - Invoices must have had a quote before an invoice!!

"We are protecting you (and Syngenta)"



Technical due diligence (inc QA checks) / Animal Welfare (if applicable)

15

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Process – Demand and Supplier Selection

- Outsourcing works with functions/Portfolios to define demand
 - > Type of studies and number required
 - > SMARTChoice
- Identify new suppliers basic selection criteria:
 - Suppliers technical capability
 - Quality issues/ GLP/ Regulatory acceptance
 - Compliance with Syngenta animal welfare policy
 - Global strategy for inspections
 - > Location
 - Value
 - > Financial audit
 - > Ease of use !!!!!!!!!!!!!!
- Agree annual supplier base functional supplier matrices
 - Preferred and approved suppliers

syngenta

16

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION GRNVL0000066229

- **Process Negotiation**
 - Pricing and Service level agreements
 - ➤ Baseline pricing
 - > Benchmarking
 - Competitive bidding
 - > Volume discounts

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

17

Process – Research Agreements¹

Exactly the same process as described except:

- Agreements negotiated by Mike Lant
- Legal counsel sign agreements
- 2 types of agreement
 - Collaboration. These must be agreed through Mike Lant
 - Potential IP issues
 - Potential publication issues
 - Tend to be long term
 - Should be on Peter Campbell's Science Credibility list
 - > 'Fee for service'
 - No IP or publication issues
 - Short term
 - Can be set up by outsourcing

syngenta

18

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Process – Work Placement

- Function identify required work
 - SMARTChoice Task set to Active by Project Manager Task Contact Completed – by function

Task Contact Completed – by function Task location set – by function

- Quotation requested from supplier (1 task per quote) by function via Sharepoint Teamspace plus if available.
- Quotation checked by work requestor and passed to Outsourcing (email to BM to proceed – we will chase!!!!!)
- Quotation signed by Syngenta Ltd signatory, Helen Palmer, John Parker or John Doe or Mike Bushell and returned to CRO
- Quotation stored on Outsourcing TeamSpace
- Quotation used to raise an order in ORBITOOL
 - Excludes the Harlan group (SLA)

syngenta

19

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Process - Quotation details required

Quotation:

Headed paper
Quotation reference
Technical specification (summary)
SMARTChoice Activity ID and /or SYPOS task ID
Study manager/Work requestor name
Deadline
Start and finish dates
Total cost (discount detail)
Invoice schedule (stating costs and month/year expected to be sent)
Reference to Syngenta Ltd T&Cs

ALL ABOVE COMPLETE THEN: Sponsor's signature – Syngenta Signatory

20

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Post Quotation accepted

- Order in Orbitool is approved by cost centre manager
- Purchase order number faxed to supplier to confirm work placement – THIS IS OFFICIAL TRIGGER FOR CRO TO START AS PER T&C's
- TeamSpace and TRAX updated
- SMARTChoice external resources revised to equal at least contracted costs
- We can obtain "emergency PO's" this should be exception not the rule!!!!!

syngenta

21

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Process – PO's and Invoices

- Invoices received via Teamspace plus as a .pdf, by Business Management or otherwise by Email
 - First payments made (generally on contract signature)
 - Further invoice payments made after confirmation of milestone by study manager
- Payment made subject to the T&Cs, normally within 30 days of the month following invoice date.
- Issues with invoice payment being addressed with Huddersfield
- We do not own the process
- If you are contacted by CRO regarding invoice payments refer to Business Management
- Contract amendments important to increase PO and ensure payment

syngenta

22

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Process – Invoices details required

Invoice:

Headed paper
SYNGENTA Ltd address
SmartChoice Activity ID and/or SYPOS ID
CRO invoice number
Original quotation reference
Purchase order number
Total value
Invoice milestone i.e. Scheduled payment –
final?

syngenta

23

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Case 3:10-cv-00188-JPG-PMF Document 348-63 Filed 12/27/12 Page 24 of 38 Page ID #14164

Please DO NOT....

... Initiate work prior to:

Technical competence determined Animal welfare inspection

T&Cs being signed

Cost centre manager's approval / Purchase order being issued

- ... sign T&Cs unless you are an authorised signatory for Syngenta Ltd
- ... sign quotations unless you are an authorised signatory for Syngenta Ltd
- ... Send quotations or invoices to Business Management lacking necessary information
- ... task not approved by business or set correctly in SMARTChoice
- ... receive invoices for more than one purchase order number

24 Syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Case 3:10-cv-00188-JPG-PMF Document 348-63 Filed 12/27/12 Page 25 of 38 Page ID

Consultancy/ Service agreements - Rules of re-engagement

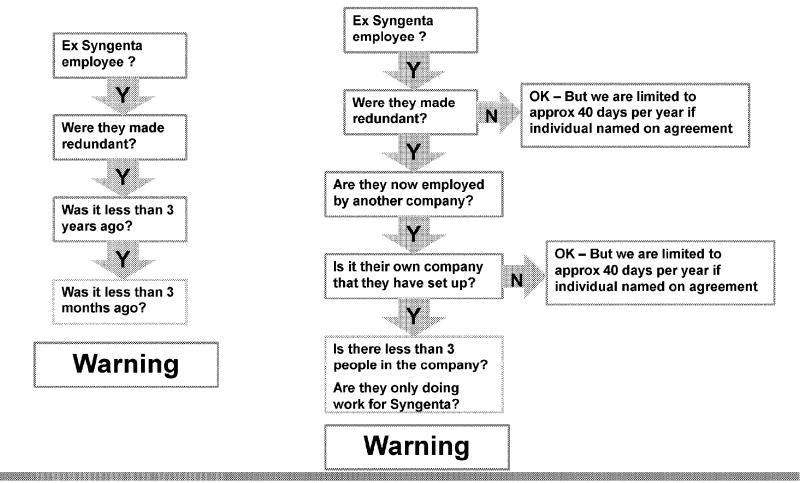
- Aim To minimize the risk to Syngenta.
- There are 2 sets of rules
 - Inland revenue rules
 - · Can claim back the tax on redundancy payment, NI etc
 - HR rules
 - Ex Syngenta employee may claim to be unfairly made redundant
 - Non Syngenta person may claim for pension contribution etc.

syngenta

25

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Consultancy/ Service agreements - Rules of re-engagement



26



CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Process – Supplier Performan^{#1416}

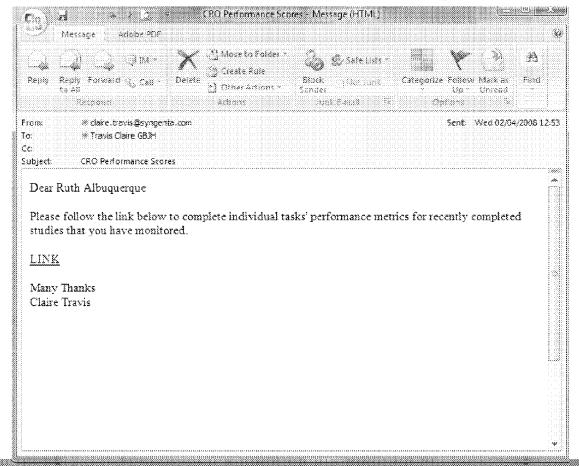
- Specific technical issues
 - Study manager to study director
- Significant technical issues
 - Study manager to study director
 - Project lead and Outsourcing informed
- Outsourcing will begin to collect study specific performance data following task completion
 - Quality, timeliness, communication
 - 1 to 5 score via web application
- Supplier review
 - Function and Outsourcing input

syngenta

27

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Once a month if appropriate an automated email is sent containing a link to a web interface



28 Syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Supplier Performance - **PRPIS** #14169 Filed 12/27/12 Page 29 of 38 Page ID

e	F 9	STRY (
Contracts	micrina	Ville top	HEAP	etraine.
1 1111111 / 11 1 1 1 1 1	11117-11111	APIS IIII	11361	I I I A VIIN
COMMERCE	***************************************	IN TO IAI	000	CHAND

There are no contracts without KPIs for this user.

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

If you require assistance or believe that you have received this message in error please contact Clare Travis daire.travis@syngenta.com

If you save the link it will update as it is a live link to the TRAX database.

So if you have completed the responses it will let you know there is nothing outstanding.

29 Syngenta

Otherwise the link will give you a list of all the studies you have been managing that have been completed that require CRO performance feedback.

Contracts missing KPIs for user ctravis

Task ID	Lead AI	CRO .	Quality Index	Timeliness Index	Communication Index	Flexibility Index	Compliance Index
CITTEST	test2']<	ADME Bioanalyses	0	0	9	0	Edit
CITTest2	2	AgroScience GmbH					Edit

syngenta

30

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Supplier Performance - **PROPIS** #14171 Filed 12/27/12 Page 31 of 38 Page ID

Contracts missing KPIs for user ctravis

Task ID	Lead AI	CRO	Quality Index	Timeliness Index	Communication Index	Flexibility Index	Compliance Index	
CITTEST	test2']<	ADME Bioanalyses	3	C	3	0		Edit
CHTest2	2	AgraScience SmbH						Fdit
	b = -1. 4.144 =						***************************************	

This is the task title

Comments

Quality
The overall technical competence of the CRO to conduct and report studies including guideline compliance.

G-<not scored>
✓

A measure of the CROs performance to provide protocols and reports to Syngenta on time

Timeliness

A measure of the CROs performance to provide protocols and reports to Syngenta on time

G-<not scored>

Communication
Ease and regularity of study information supplied by the CRO to Syngenta

G-<not scored>

Ability of the CRO to accommodate studies according to the required deadlines and ability to prioritise work at Syngenta's request

Flexibility

G-<not scored>

The overall technical competence of the CRO to conduct and report studies including guideline compliance.

G-<not scored>

The overall technical competence of the CRO to conduct and report studies including guideline compliance.

The overall technical competence of the CRO to conduct and report studies including guideline compliance.

The overall technical competence of the CRO to conduct and report studies including guideline compliance.

The overall technical competence of the CRO to conduct and reports to Syngenta on time

The overall technical competence of the CRO to syngents on time

The overall technical conductors of the CRO to syngents on time

The overall technical conductors of the CRO to conductors on time

The overall technical conductors of the CRO to conductors on time

The overall technical conductors of the CRO to conductors on time

The overall technical con

Update

By clicking on the edit button you will see for that task 4 questions

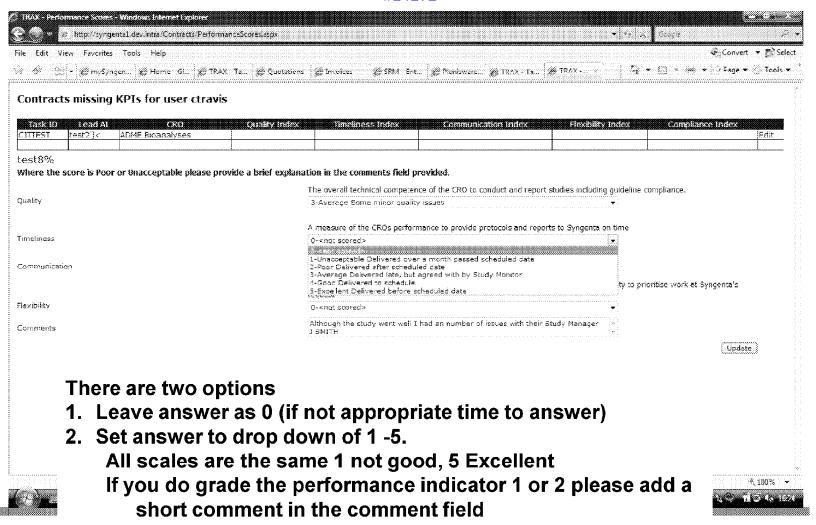
31

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Where the score is Poor or Unacceptable please provide a brief explanation in the comments field provided.

Supplier Performance - **PRPIS** #14172 Filed 12/27/12 Page 32 of 38 Page ID



32

syngenta

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Supplier Performance - **PRPIS** **184173 Filed 12/27/12 Page 33 of 38 Page ID

By clicking on UPDATE this returns your answers live to the database.

	KPI – PO Number:						
Where the so	core is Poor or Unacceptable please provide a brief explanation in the comments field provided.						
Quality	The overall technical competence of the CRO to conduct and report studies including guideline compliance.						
	3-Average Some minor quality issues ▼						
Timeliness	A measure of the CROs performance to provide protocols and reports to Syngenta on time						
	0- <not scored=""> ▼</not>						
Communication	Ease and regularity of study information supplied by the CRO to Syngenta						
	3-Average Information supplied when prompted ▼						
Flexibility	Ability of the CRO to accommodate studies according to the required deadlines and ability to prioritise work at Syngenta's request						
	0- <not scored=""> ▼</not>						
Comments	Although the study went well I had an number of issues with their Study Manager SMITH						
	Update						

33



CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION



Smartchoice and the outsourcing process

ន/មន្ត្រាស់

What has or has not changed.

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

What has changed



- The acceptance criteria for tasks
 - ✓ Task must be set to Active PM
 - ✓ Task location added Function
 - ✓ Task contact added- Function
 - ✓ Task must have initial resources allocated to it PM?

Outsourcing

✓ To process a quote or an invoice all the above must be correct or it will be returned to the SM.

syngenta

35

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

What has not changed



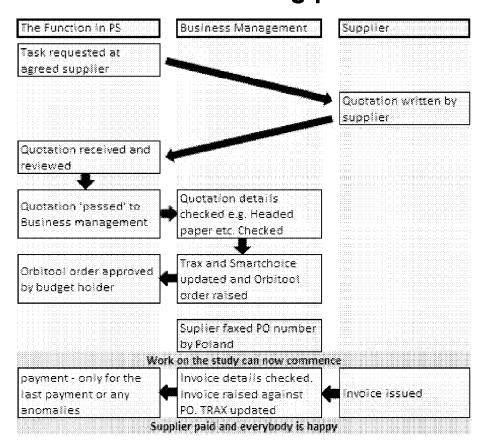
- Actual Finish and Actual Start dates
 - ✓ Need to be completed by the function
- Task status Completed and Terminated
 - ✓ Need to be changed by the function
- Communication with the Project managers and project leads is key.

syngenta

36

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

The outsourcing process



- √ Secrecy agreement
- **√** UTC
- √ Consultancy agreement
- √ Collaboration agreement
- ✓ Services agreement
- ✓ Budget approval
- ✓ Quote
- ✓ PO number
- ✓ Invoice

syngenta

37

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION

Budget Process-JPG-PMF Document 348-63 Filed 12/27/12 Page 38 of 38 Page ID #14178

- Product safety "sits" within CPD budget from CPD
- Other Syngenta "customers" pay for resources internal days/\$
 Example:
- Total CPD budget for PS capped within CPD budget example \$80m
- Total internal cost at Jhill / GSO line budgets + Overhead
 - > Example \$38m internal costs + \$12m overheads = Total \$50m
- Other functions pay fixed internal staff day costs e.g. M/S, R&T, Global supply, Traits/Seeds, other special budget lines
 - Example total internal costs "cross charged" to others = \$13.5m
- Net CPD Internal costs = \$50m \$13.5m = \$36.5m
- Difference between Total CPD budget and Net CPD internal cost is PS Contract budget for CPD work = \$80m - \$36.5m = \$43.5m
- Other function contract \$ "pay as you go!"

syngenta

Exhibit 306 Page 38

38

CONFIDENTIAL INFORMATION - SUBJECT TO PROTECTIVE ORDER IN ATRAZINE LITIGATION